NEBRASKA WEATHER & CROPS

PUN300 14-83



For Week Ending 11/13/83

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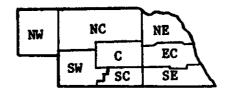
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WEATHER

Temperatures were near normal over the State this past week. Precipitation was common over the State averaging three-tenths inch over the west and nine-tenths over the southeast.

GENERAL

Precipitation during the week in the form of rain and snow was received with mixed reactions across Nebraska. Western areas welcomed the moisture because of its beneficial effect to winter wheat stands badly stressed by dry soils. However, for row crop producers with fields yet to harvest, the moisture meant a further delay in completion. Soybean stands not yet harvested were of particular concern. Pods were reportedly opening causing large field losses. In some low-lying areas it may now be necessary to wait for hard freezing temperatures before soils can support heavy harvesting equipment. Statewide, the number of days suitable for fieldwork were 2.5.

Topsoil moisture supplies rated 19% short, 45% adequate and 36% surplus. Subsoil supplies were 38% short, 57% adequate and 5% surplus. A year ago, topsoil moisture supplies were 5% short, 60% adequate and 35% surplus. Subsoil supplies were 95% adequate and 5% surplus.

CROPS

Corn harvest was 97% complete compared to 65% last year and a five-year average of 80%. Very little harvest activity was possible in east central, south central and southeastern areas with only one day suitable for fieldwork in most cases.

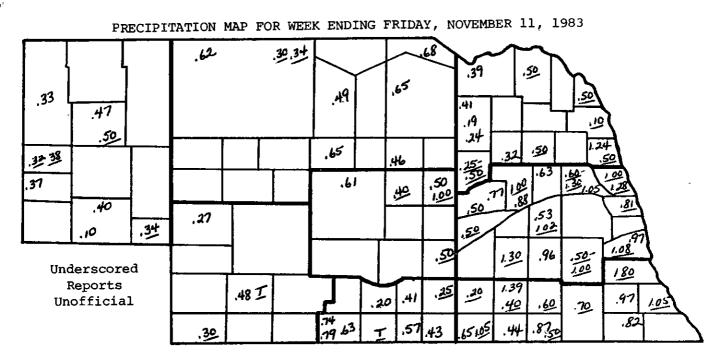
Soybean harvest crept forward to 95%, compared to 97% last year and 99% average. More east central fields remain to be harvested than in other areas of the State.

Sorghum harvest was 97% complete, ahead of 80% a year ago and 90% average. The hard freezing temperatures of the past week were welcomed. Secondary, late season growth was stopped, aiding final harvesting activities.

Winter wheat conditions showed improvement and rated 8% poor, 31% fair, 52% good and 9% excellent. While this moisture was helpful, more would be beneficial to western areas before the crop enters dormancy.

LIVESTOCK

Pasture and range feed supplies were mostly adequate except for scattered shortages in parts of the south and northeast. Feedlots were like "soup" after this week's wet weather, causing stress to newly arrived feeders.



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, NOVEMBER 13, 1983

		Temperature				Precipitation
	Station	Extremes		Mean	Departure	Total Inches 1/
		Max	Min	Mean	Departure	10 cur mones 1/
NW	Chadron	66	13	36		
	Scottsbluff	77	19	37	-1	.39
	Sidney					
NC	Ord		'			
	Valentine	72	16	37	+1	.37
NE	Norfolk	70	24	38	-1	.79
	Sioux City	66	26	40	+1	.63
CEN	Grand Island	68	27	39	-1	.62
EC	Lincoln	67	28	41	0	.94
	Omaha	63	28	40	-1	.99
SW	Imperial					
	North Platte	80	15	37	0	.16

1/ Precipitation totals not included in map above.

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